

FIG.1

Fig. 1 Growth curve of mutant strain

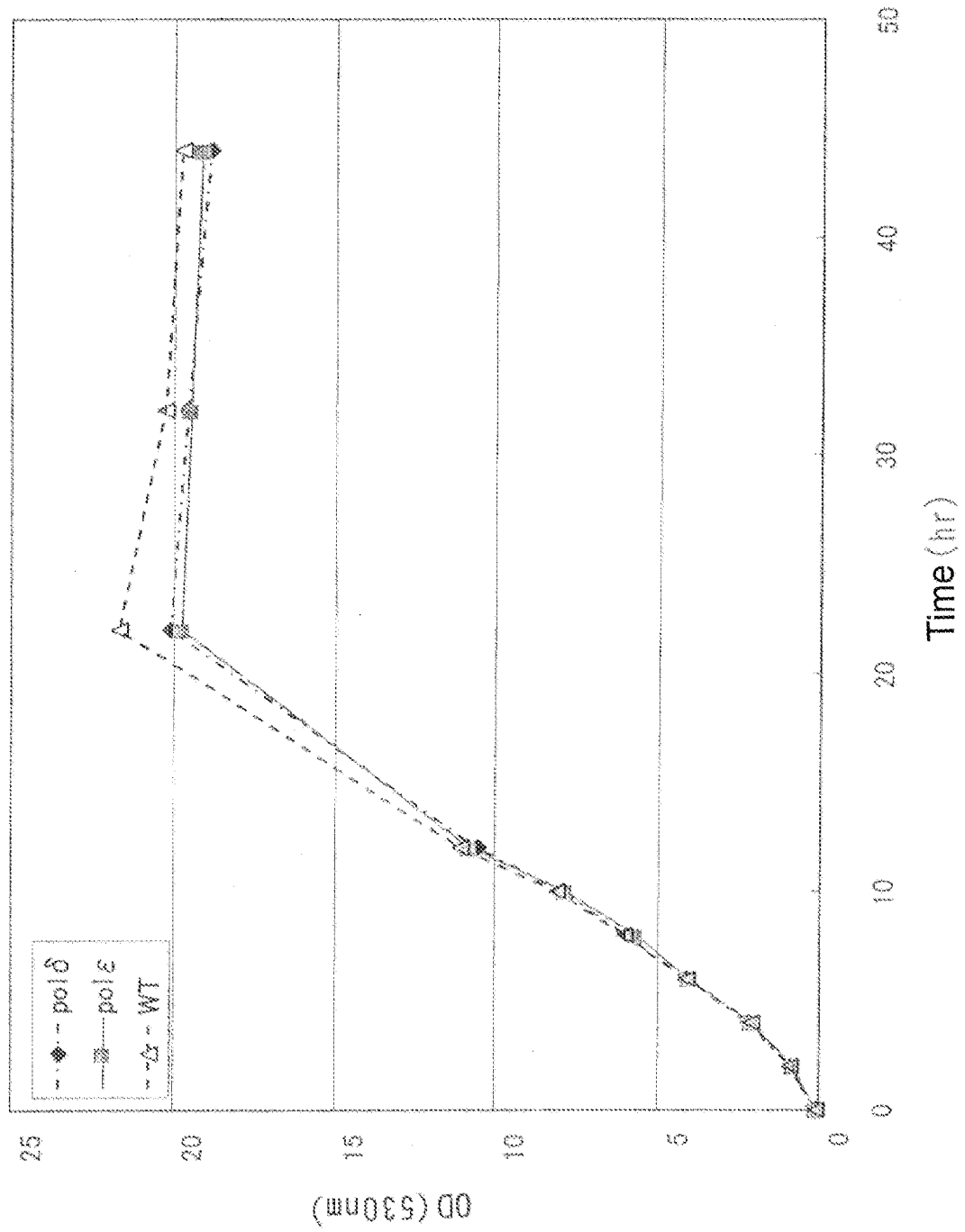


FIG.2

Fig.2 Growth curve of high temperature resistant strain

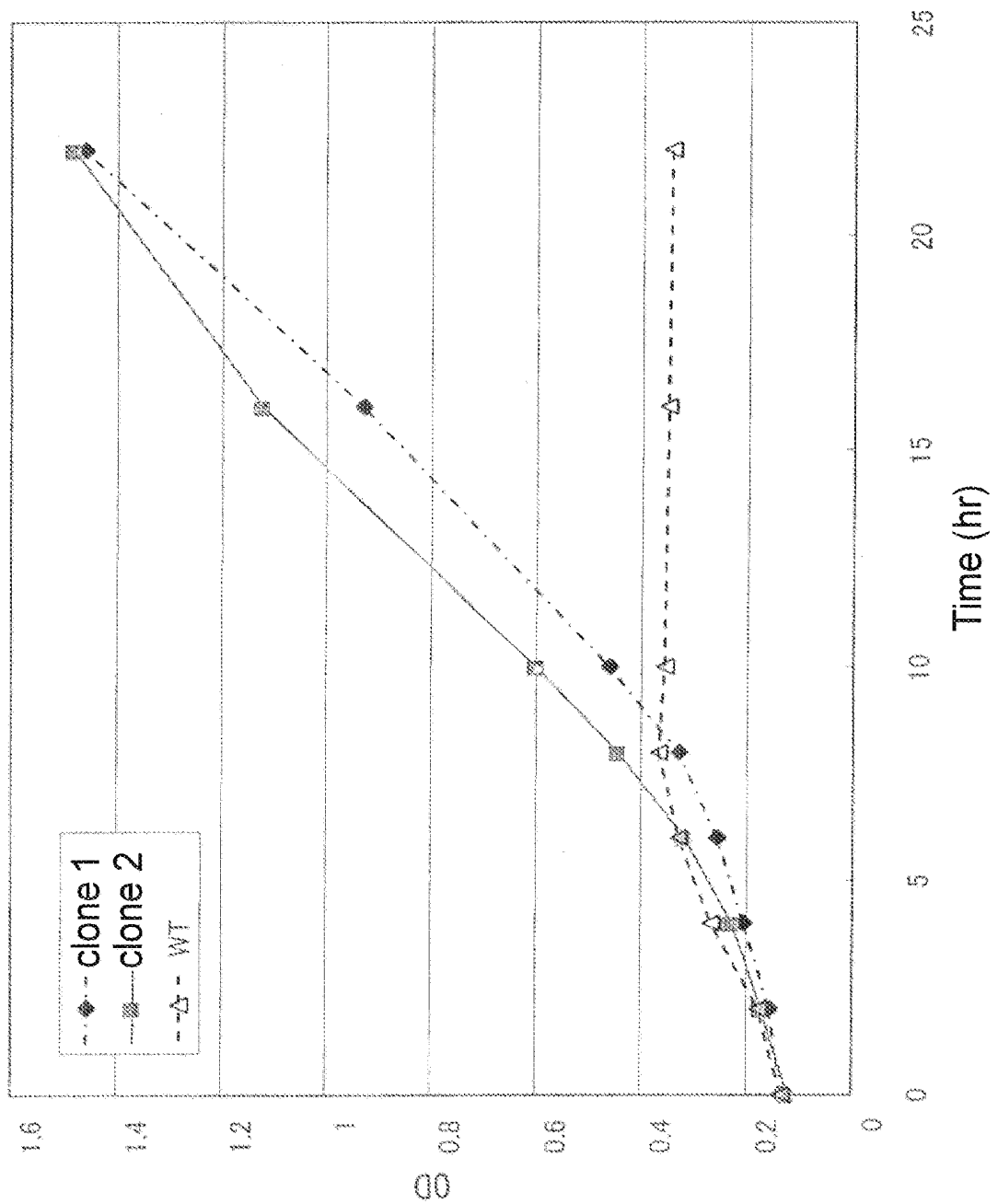


FIG.3A

Isolation of high temperature resistant strain (1)

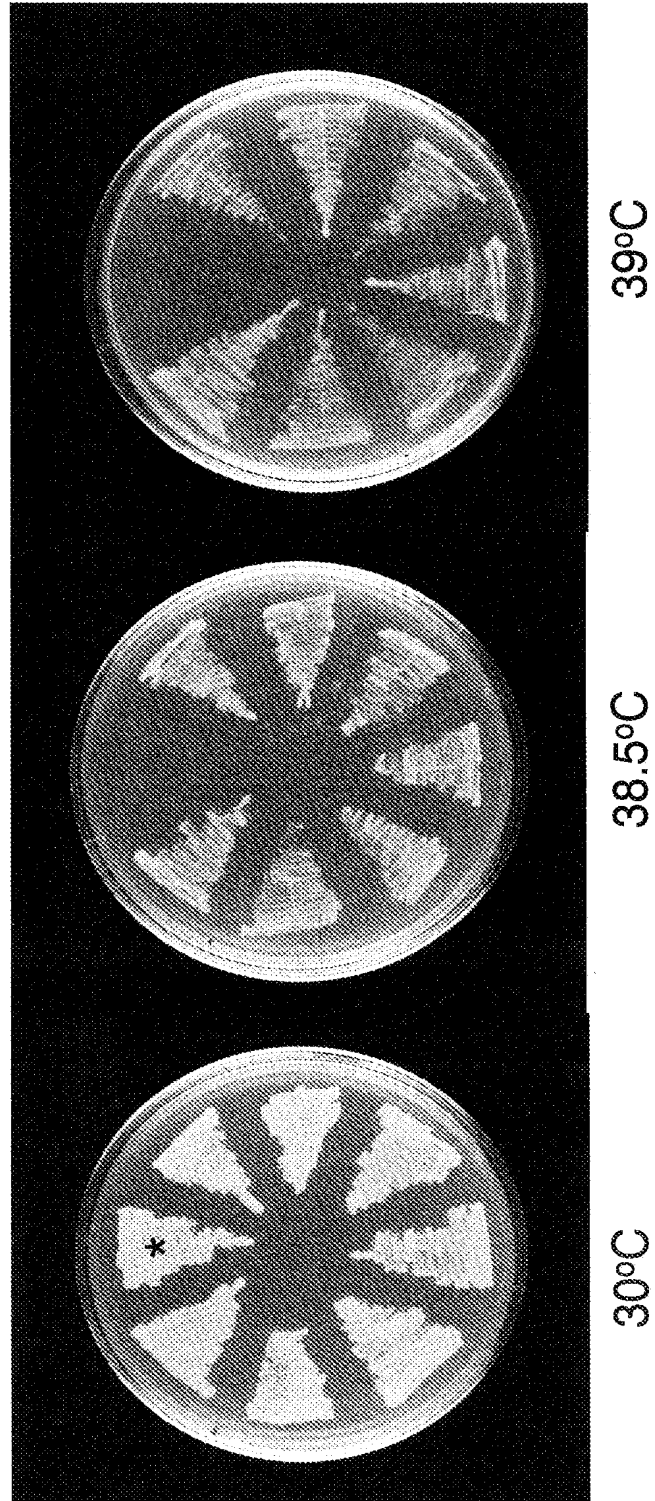
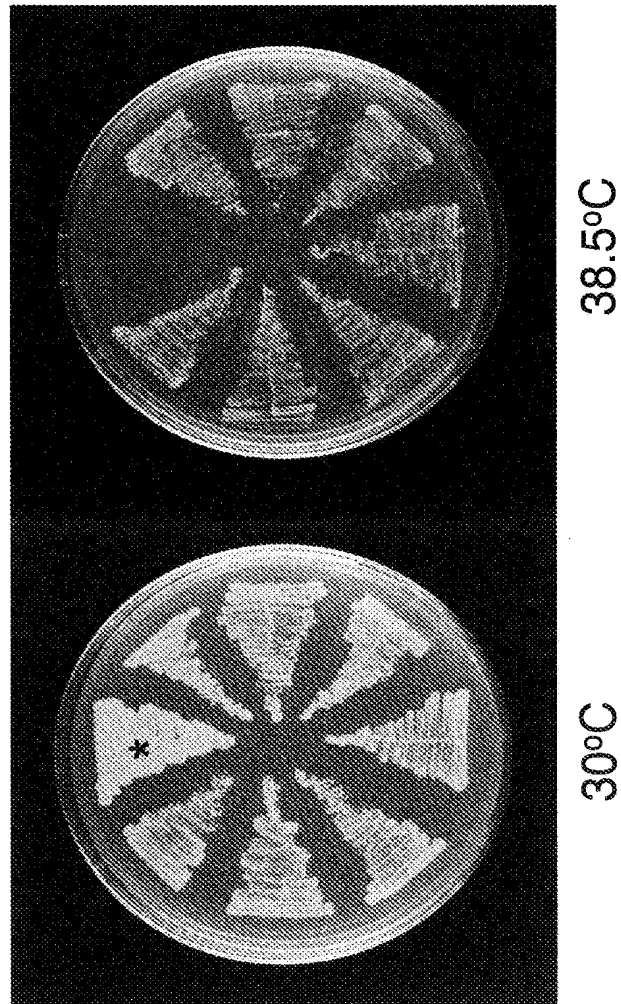


FIG.3B

Isolation of high temperature resistant strain (2)



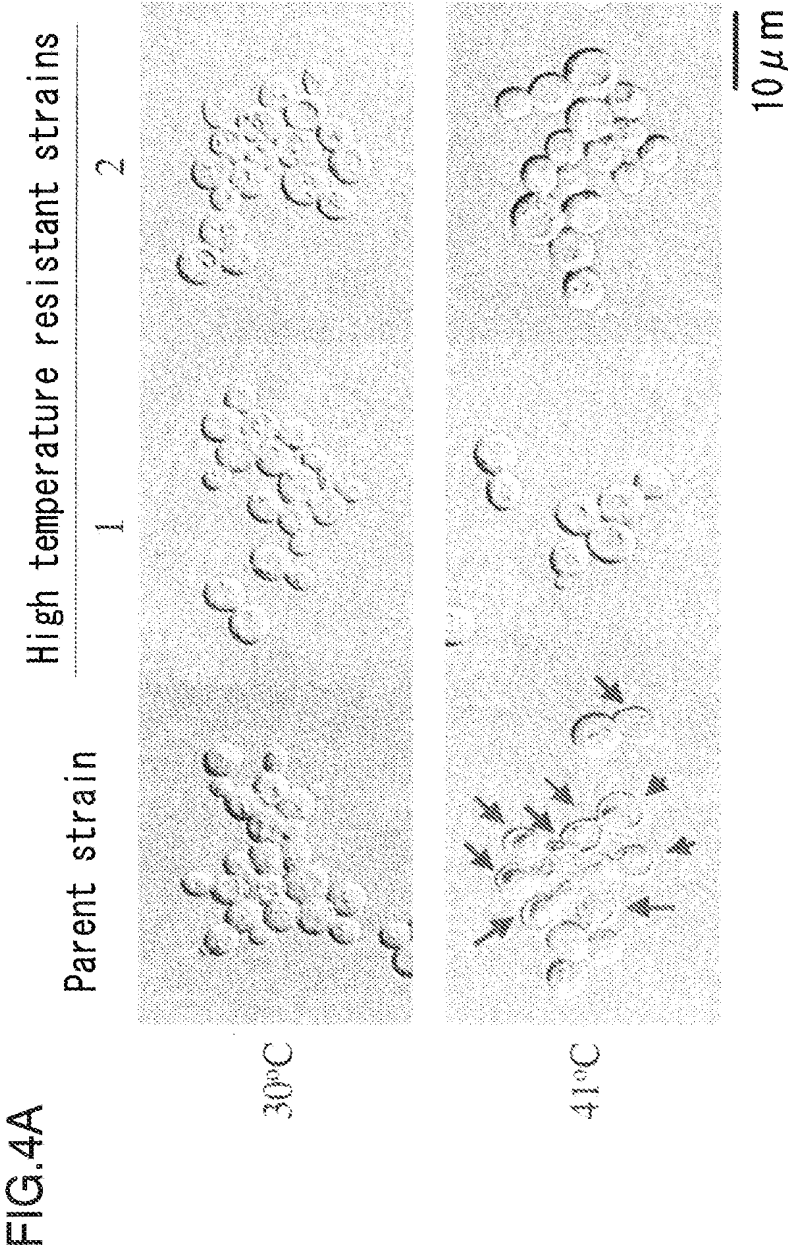


FIG.4B

Growth of high temperature resistant strain (41°C)

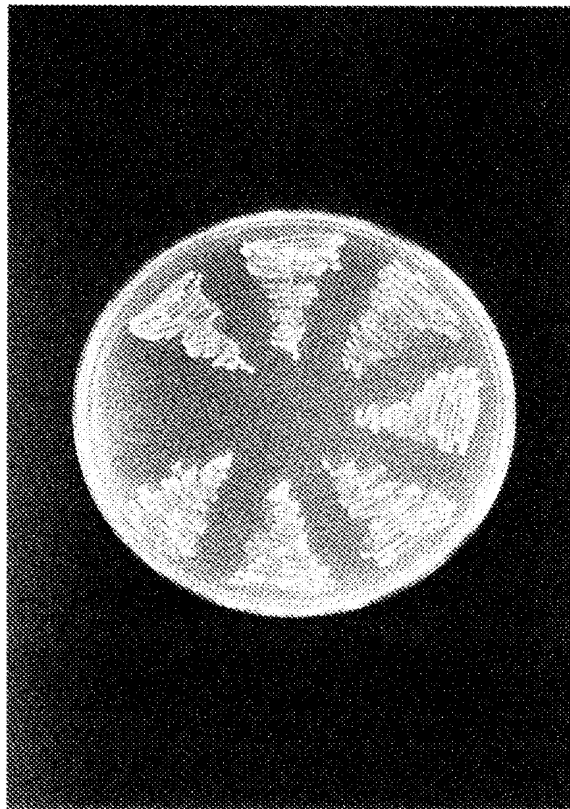
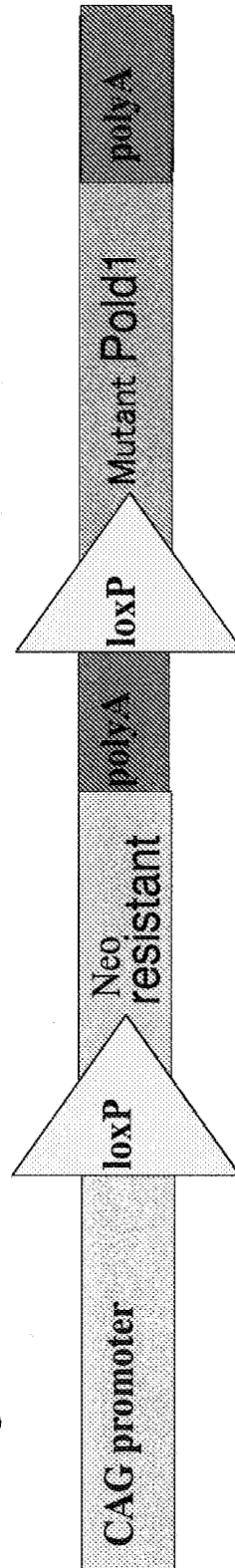


Fig.9

Transgenic mouse #1



Transgenic mouse #2



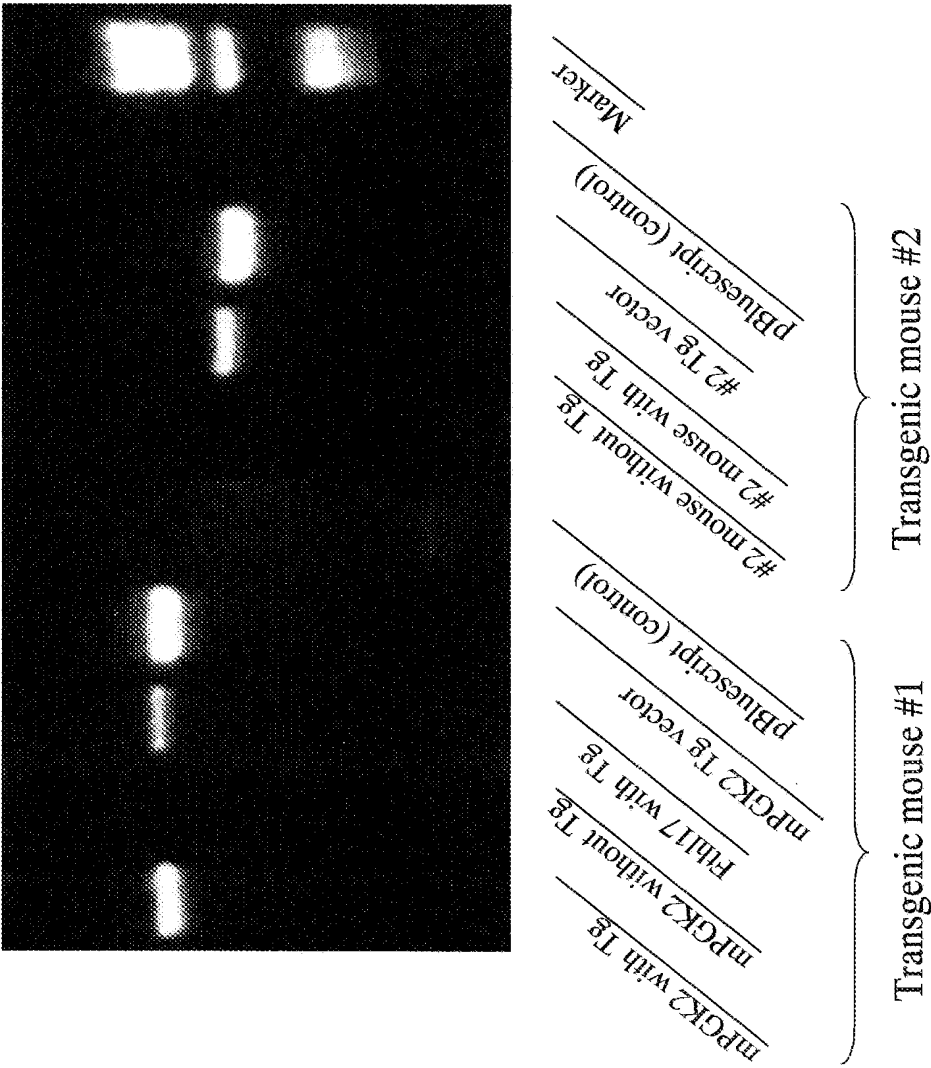


Fig.10